From: Curtis, Jennifer

Sent time: 06/19/2014 02:41:25 PM

To: Fordham, Tami

Subject: FW: Large Project Teleconference Lists

Attachments: Energy Projects 6-14.docx Federal Projects 06-14.docx Mining Projects 06-14.docx Transp Projects 06-14.docx

Sorry, I should have realized you weren't on the list.

Jennifer Curtis, NEPA Reviewer US EPA-Alaska Operations Office 222 West 7th Avenue, #19 Anchorage, Alaska 99513

Phone: 907-271-6324 Fax: 907-271-3424

From: Taylor, Sara M (DNR) [mailto:sara.taylor@alaska.gov]

Sent: Thursday, June 19, 2014 11:15 AM

To: Soderlund, Dianne; Reichgott, Christine; Anderson-Carnahan, Linda; Szerlog, Michael; Curtis, Jennifer; Fogels, Edmund J (DNR); Kent, Lynn J T (DEC); Mendivil, Gary A (DEC); karen.a.kochenbach@usace.army.mil; michiel.e.holley@usace.army.mil; Allnutt, David; terri.l.stinnett-herczeg@usace.army.mil; Bower, Luann K (DEC); Ryckman, Mary Kay (DNR); Dufresne, Jennifer R

(DNR); claire.fishwick@alaska.gov; Longan, Sara W (DNR); Marcy, Ken; Bruno, Jeff J (DNR)

Subject: Large Project Teleconference Lists

Please find attached the project lists for the Large Project Teleconference at 1pm.

Call-In: (800)791-2345 Conference Code: 48443#

The lists have been updated as of late May; changes from previous lists are highlighted. FYI, color coding simply indicates the agency that initially contributed the edit (EPA = green; SOA = blue), to the extent the nuance is useful.

Looking forward to it,

Sara Taylor

Large Project Coordinator Office of Project Management and Permitting Alaska Dep't of Natural Resources (907)269-3645

Description & Link	Schedule	Federal	State

Project Title: Point Thomson **Lead Federal Agency:** COE

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) Lori Aldridge, (4) EPA

Lead: Gayle Martin (404)

ExxonMobil proposal to produce oil, gas and hydrocarbon condensate from the Point Thomson Sand Reservoir and delineate other hydrocarbon resources in the Point Thomson area.

FEIS issued Aug 2012. COE issued ROD and 404 permit on October 26, 2012.

Condensate export pipeline construction has been completed.

State p compli held w

OPMP agency site vis

Project Title: National Petroleum Reserve – Alaska (NPR-A) IAP/EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) Lori Aldridge (SW),

(4) EPA Lead: Jennifer Curtis (NEPA), (5) Corps Lead: Mike Holley

The Bureau of Land Management (BLM) has	Preferred Alternative	ROD notes creation of NPR-A	State t
finished the NEPA process for an Integrated	announced 8/9/12.	working group that includes	A Worl
Activity Plan (IAP).		NS communities but excludes	officio
	FEIS issued 12/19/12.	other permitting agencies	
Salazar memo to BLM issued 12/19/12, noted		(state and federal) other than	
ROD would specify that pipelines from	ROD issued 2/21/13.	on an as needed basis.	
offshore leases would not be prohibited by			
IAP, prompted outreach with NS communities		EPA is participating in the	
prior to ROD issuance.		NPR-A Working Group	
		meetings.	

Description & Link	Schedule	Federal	State

Project Title: Alaska LNG Project **Lead Federal Agency:** FERC

Responsible Person: (1) DEC Lead: Gary Mendivil, (2) Tim Spires (SW), (3) DNR Lead: Shannon Miller (SPCO), (4) EPA Lead: Mark Jen (PM/NEPA), (5) Gayle Martin (404), (6) Corps Lead: Mike Holley

(SPCO), (4) EPA Lead: Mark Jen (PM/NEPA), (5) Gayle Martin (404), (6) Corps Lead: Mike Holley			
The Alaska LNG Project is now under the	Field studies are being	The Ala	
jurisdictional authority of the Corps of	conducted this summer to	passed	
Engineers; all facilities will be located in Alaska	collect and confirm baseline	the Sta	
	data for the latest iteration	the pro	
	of the project.		
		A pipel	
		has be	
		Nikiski	
		modeli	
		liquefa	
		taken _l	
		Quality	
		<u> </u>	
		SPCO i	
		meetir	
		state a	

Description & Link	Schedule	Federal	State

Project Title: Alaska Stand Alone Pipeline (ASAP) Project

Lead Federal Agency: COE

Responsible Person: (1) DEC Lead: Gary Mendivil, (2) DNR Lead: Chris Grundman (SPCO), (3) EPA Lead:

Mark Jen (PM/NEPA), (4) Gayle Martin (404), (5) Corps Lead: Mary Romero

	, corps zeadi mar y mornero	
The proposed project would construct a 36-	Field work is planned for the	The SP
inch diameter, high pressure natural gas	summer of 2014 in support	land us
pipeline from the North Slope to Cook Inlet.	of the 2016 final design and	AGDC
	ROW clearing. Construction	submit
The Alaska District, U.S. Army Corps of	is anticipated in 2017.	applica
Engineers (COE) has been designated the lead		June 2
federal agency and the Bureau of Land	Tentative plans are for a	
Management (BLM), National Park Service	draft SEIS in the winter of	
(NPS), Environmental Protection Agency (EPA),	<mark>2015.</mark>	
and the Department of Natural Resources		
(ADNR) are participating as Cooperating		
Agencies in the Environmental Impact		
Statement (EIS) process.		

Project Title: Susitna-Watana Hydroelectric Project

Lead Federal Agency: FERC

Responsible Person: (1) State Lead: Marie Steele, (2) DEC Lead: William Ashton, (3) ADFG Lead: Joe Klein (4) NMFS Lead: Susan Walker (Mandatory Conditioning Agency) (5) USFWS Lead: Lori Verbrugge (Mandatory Conditioning Agency) (6) EPA Lead: Matt LaCroix (404), (7) Jennifer Curtis (PM/NEPA) (8)

Corps Lead: Jason Berkner

As proposed, Susitna-Watana Hydro would include construction of a dam, reservoir and related facilities in a remote part of the Susitna River, 184 river miles from Cook Inlet, 87 river miles beyond Talkeetna and 22 to 32

Proponent will file the Initial Study Report (ISR) on 3 June 2014. The ISR reports progress in implementing the FERC-approved Study Plan through the 2013 Season, identifies any variances and discusses any necessary USFWS and NMFS are mandatory conditioning agencies. EPA, COE and USDARUS are Cooperating Agencies on the FERC EIS.

FE

ΡI

Description & Link	Schedule	Federal	State
river miles above Devils Canyon which acts as a natural impediment to salmon migration. Transmission lines connecting into the existing Railbelt transmission system and an access road would also be constructed. The Susitna-Watana Hydro Dam installed capacity would be 600	modifications to the plan. FERC has waiv day period between and the ISR Summa	e approved study red the normal 15- n the filing of the ISR ry Meeting, from 15 ne ILP schedule will ing of the ISR	State g v a v iii s
MW with the average annual generation determined to be 2600 GWhrs (HDR 2009). The project proponent is Alaska Energy Authority (AEA).	Jun 2014: Initial Stu Oct 2014: ISR Sumn 2015: Second Study Feb 2016: Updated Dec 2016: License a	nary Meeting Season Study Report (USR)	() F A p p
Funding for FY14: \$20M			a la

Description & Link	Schedule	Federal	State

Project Title: Shell OCS Beaufort Sea

Lead Federal Agency: BOEM

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Leads: Hanh

Shaw and Erin Seyfried (WW), (4) Natasha Greaves (Air)

Shaw and Lini Seymed (WW), (4) Natasha Great	ves (All)	
Drilled top hole for Sivulliq well during fall,	Shell scaled back its drilling	Environmental groups filed
2012; first of its new wells in the Beaufort Sea	operations in the summer of	suit against BSEE's approval of
OCS.	2012 due to a containment	Shell's OSR 7/9/12. A U.S
	system failure during	District court judge upheld
Shell suspended plans to drill in 2014.	testing. Shell drilled	BSEE's OSR approval 8/5/13.
	shallower, top-holes. Shell	
	suspended plans to drill in	NPDES permits for Beaufort
	2013 and does not have any	Sea oil and gas discharges
	plans for exploratory drilling	issued in fall of 2012.
	in the Beaufort Sea in 2014.	
		Shell voluntarily withdrew
		Arctic OCS air permits from
		EPA on November 9, 2013.

Description & Link	Schedule	Federal	State

Project Title: Shell OCS Chukchi Sea **Lead Federal Agency:** BOEM/BSEE

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Leads: Hanh

Shaw and Erin Seyfried (WW), (4) Natasha Greaves (Air)

Shell's revised Exploration Plan for 2012 drilling in the Chukchi Sea was submitted to BOEM in October 2011. Released for 21-day public comment period on EA along with Oil Discharge Prevention and Contingency Plan (ODPCP) in November. BOEM Conditionally Approved Shell's 2012 Exploration Plan for the Chukchi Sea, but placed additional conditions that shorten the time period for exploration and place additional restrictions on Shell's Incidental Take Authorizations.

Shell scaled back drilling operations during the summer of 2012 due to a containment system failure during testing. Shell drilled shallower, top-holes.

Shell has suspended plans to drill in 2014.

Shell suspended plans for drilling in the summer of 2013. On Nov. 6, 2013 Shell submitted revised Chukchi Sea Exploration Plan to BOEM. BOEM requested additional information. Once "deemed submitted" BOEM has 30 days to make decision and conduct analysis.

BOEM will be drafting a new analysis of the impacts of oil and gas leasing in the Chukchi Sea due to litigation in the 9th Circuit Court of Appeals and subsequent actions in the US District Court for Alaska. A revised analysis is anticipated to be completed by March 2015.

NPDES Permit for Chukchi Sea oil and gas discharges issued in fall of 2012. EPA has reviewed Shell's preliminary Environmental Monitoring Program plan and anticipates receiving Notices of Intent requesting permit coverage at the Burger lease blocks.

The Sta

Coope

review

Shell voluntarily withdrew Arctic OCS air permits from EPA on November 6, 2013.

EPA terminated the Shell Chukchi Air Permit on Dec. 26, 2013.

EPA has declined cooperating agency status on the BOEM revised Shell Exploration Plan Environmental Assessment.

Description & Link	Schedule	Federal	State

Project Title: Cook Inlet General Permits

Lead Federal Agency: EPA (federal waters) and State of Alaska (state waters)

Responsible Person: (1) State Leads: Sara Longan, (2) Sara Taylor, (3) Patricia Bettis (Escopeta), (4) DEC

Lead: Gary Mendivil, (5) EPA Lead: Cindi Godsey (WW), (6) Corps Lead: TBD

OCS Exploration General Permits for	5-year general permits for	EPA expects to issue the	ADEC led all-day
State and Federal Waters (Permit No.	discharge into Cook Inlet	final general permit in 2014.	27 (Anchorage)
AKG-31-5000), issued in 2007, expired	from exploration activities		discussing the p
7/12, extended administratively.	(ADEC for state waters, EPA		Development ar
	for federal waters) currently		No. AKG-31-520
Authority for oil and gas permitting in	planned for final issuance in		
Cook Inlet state waters transferred to	2014; will replace applicable		
ADEC in 2012.	components of the expired		
	permit(s).		

Project Title: Nuiqsut Spur Road **Lead Federal Agency:** COE

Responsible Person: (1) EPA: Gayle Martin (404), (2) Corps: Hank Baij

A spur road to connect the Village of Nuiqsut with the road currently under development near CD-5.	Corps permit issued March 12, 2014. Permit conditions include a dust abatement plan, stewardship plan and conservation easement.	EPA issued 3(a) and 3(b) letters but did not elevate. EPA is working with the Corps on policy-level issues identified through this and other North Slope projects.
	and conservation easement.	otner North Slope projects.

Description & Link	Schedule	Federal	State

Project Title: Beaufort and Chukchi Sea Geotechnical GP

Lead Federal Agency: EPA Lead State Agency: DEC

Responsible Person: (1) State Lead: Sara Longan (2) DEC Leads: Wade Strickland, Chris Foley, Gary

Mendivil, (5) EPA Lead: Erin Seyfried		
Mendivil, (5) EPA Lead: Erin Seyfried EPA NPDES General Permit for Geotechnical Surveying and Related Activities in Federal Waters of the Chukchi and Beaufort Seas (Permit No. AKG-28-4300). ADEC is developing a similar general permit for geotechnical facilities in state waters (Permit No. AKG283100).	Joint EPA/ADEC public comment period closed on February 19, 2014.	EPA determined after the close of the comment period to delay the issuance of the final permit to request clarification and additional information from commenters. Information gathered during this process will be used to inform the agency's decisions, such as potential changes to the permit and whether or not the changes would require a re-noticing of the permit. EPA is working towards a new final issuance date in December 2014 or January 2015.

Description & Link	Schedule	Federal	State

Project Title: Apache 3-D Seismic **Lead Federal Agency:** FWS

Responsible Person: (1) State Lead: Sara Taylor, (2) DEC Lead: Gary Mendivil, (3) FWS Lead: Andy

Loranger, (4) NMFS Lead: Brad Smith, (5) Corps Lead: TBD

Advanced 3D seismic imaging of lease holdings in the Cook Inlet area, including offshore state leases and CIRI subsurface inholdings in the Kenai National Wildlife Refuge (KNWR).

Special Use Permit issued for work in KNWR in mid-July 2013. Permit is good until 2016 with option to renew for two additional years.

Survey commenced Feb 2014 and ran through April 2014 on Tyonek Native Corporation lands within the refuge and offshore to the north. Initial planned area for seismic survey has been scaled down to target areas with high potential. Survey expected to resume in fall 2014.

Environmental Assessment regarding a proposed five-year special use permit to authorize seismic operations on certain Refuge lands; final EA issued and FONSI signed July 2013, followed by Special Use Permit.

Amended FONSI and Supplemental EA in development to cover expected project changes.

Compatibility Determination for activities on Tyonek lands within the Refuge related to marine support issued April 11, 2013. Work to be governed by Special Use Permit, with some exceptions.

Section 106 consultation finalized.

IHA 1 issued 4/30/12 in litigation over Biological Opinion; on appeal to Ninth Circuit. IHA 2 for 3/1/13 to 3/1/14 issued February 2013. IHA 3 for 3/1/14 to 3/1/15 issued March 2014. LOA application pending.

Four NW6 permits issued (one each in Aug, Sept, Oct, 2012, and one for NW peninsula shoreline in May 2013).

Two Section 10 permits issued (one each in May, Oct 2012); one outstanding application submitted 10/16/12 for waters north of the peninsula.

Division of O land use per with respect in tidal mudf Point/Gray O

Division of Paland use perr Capt Cook St and Kenai Riv Area (KRSMA submitted 12 issued in Apr permit decisi Apache's req exception fro Permits will be option to ren significant ch

Description & Link	Schedule	Federal	State

Project Title: AIDEA Alaska Interior Energy Plan – FBX LNG

Lead Federal Agency:

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) Corps Lead:

Fairbanks Field Office, (4) EPA Lead: Gayle Martin

Natural gas will be liquefied on the	Target: first gas by	Pre-application meeting	AIDEA feasibility report to G
North Slope and trucked to	4Q 2015/ 1Q 2016	among local, state, and	of proposals March 2013
Interior Alaska. Primary LNG		federal agencies held August	
demand anticipated to be FBX and		20, 2013. EPA did not	AIDEA form fin package offe
North Pole. LNG will be		participate in this meeting.	
temporarily stored and re-gasified			AIDEA participate and lead i
in Interior Alaska. LNG will be		Corps' Public Notices for the	negotiations:
delivered to market via trucking		LNG pad at Prudhoe, and the	-North Slope LNG project
and distributed to consumers		regassification pad at	-Trucking Contracts
through an expanded pipe distribution system.		Fairbanks ran during Nov –	-Gas Storage project -FBX Distribution build out
distribution system.		Dec 2013.	-i by Distribution build out
http://www.aidea.org/		To address agency concerns on location of pad at	Engineering Analysis, technology underwriting Feb – July 2013
		Prudhoe, an alternate	AIDEA submitted its Prevent
		location was proposed by the	Deterioration permit on Jan
		applicant. The Corps ran a revised public notice on the	completeness review is und
		new pad location at Prudhoe,	State Pipeline Coordinator's
		with comments due on	North Slope right-of-way iss
		February 18, 2014.	1101th Slope light of Way 133
			The DMLW, Northern Regio
			extended the comment peri
			Permit, with comments due

Description & Link	Schedule	Federal	State

Project Title: NMFS/BOEM Effects of Oil and Gas Activities in the Arctic Ocean EIS

Lead Federal Agency:

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Lead: Jennifer

Curtis (NEPA)

On March 21, 2013, NOAA and the Bureau of Ocean Energy Management (BOEM) announced the release of the Supplemental Draft Environmental Impact Statement (EIS) for the Effects of Oil and Gas Activities in the Arctic Ocean, which analyzes how a broad range of potential offshore oil and gas activities in the Arctic could affect marine mammals, other resources, and Alaska Native communities.

NOAA and BOEM's new analysis follows comments received from stakeholders after release of the initial draft EIS issued in December 2011. The original draft analyzed up to two exploratory drilling programs per year in both the Chukchi and Beaufort seas. The supplemental draft EIS analyzes the effects of up to four drilling programs per year in each area--providing an opportunity to assess potential individual and cumulative impacts.

http://www.nmfs.noaa.gov/pr/permits/eis/arctic.htm

Draft Supplemental EIS public comment period closed June 27, 2013.

NMFS is currently drafting preliminary FEIS for four-week agency review in late June or early July 2014.

Earlier this year EPA responded to an Earthjustice FOIA involving the NMFS Arctic Draft SEIS.

State of Alaska s questioning the process, since the consulted durin processes.

NMFS agreed to preliminary FEIS March before review, release more months.

Project Title: Alpine Satellites Development Great Moose's Tooth -1 (GMT-1) Supplemental EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Leads: Jennifer Curtis (NEPA), (3) Gayle Martin

(404), (4) Corps Lead: Hank Baij, (5) DEC Lead: Gary Mendivil

In NPR-A: Up to 33 wells, production and injection with 7.8 mile road to connect to CD-5, pipe to connect to CD-1. BLM preparing a supplemental EIS. The State is a cooperating agency and ConocoPhillips signed into an MOU with OPMP. NOI was published Aug

Notice of Availability of DSEIS – Feb 21, 2014

PFEIS to cooperators in

BLM has ROW authorizations.

EPA is participating in regular meetings for EIS and AQ MOU.

BLM published a

Permits
needed: TWUPS,
DEC temp. drilling
waste storage,
DOG POO
amendment,
potentially some

2012		Nation of Association	Title 16, AOCCC	1
Description & Link	Schedule	Federal		State

2013.

EPA, COE, NSB, FWS, State and Native Village of Nuiqsut are cooperating agencies. The Native Village of Nuiqsut is also engaged in government to government consultations with BLM on this project.

mid-July

FSEIS – <mark>end</mark>-September

ROD – end of October

The Corps of Engineers may delay the start of their permit review until after the BLM ROD. This would mean that the Corps would not issue the LEDPA

determination

and ROD until

Jan 2015.

Notice of Availability for the Final SEIS on February 21, 2014, initiating a 60-day review period. EPA and other cooperators

and other cooperator submitted

comments. EPA rated the EIS EC-2 and made recommendations

regarding the air quality and wetlands

functional

assessments. BLM is evaluating a seasonal

roadless alternative and is responding to

comments.

Several meetings

regarding the Aquatic Site Assessment (ASA),

previously referred to

as the functional

assessment, being held with applicant

and Cooperating

Agencies.

Title 16, AOGCC authorizations.

Field visit for
Cooperating
Agencies scheduled
for June 23-24,
2014.

Project Title: Foothills West Access Project EIS (Road to Umiat)/LINC Umiat Development

Lead Federal Agency: COE

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Leads: Gayle Martin (404), (4) Jennifer Curtis (NEPA), (5) Corps Lead: Melissa Riordan, (6) Alaska DOT Lead: Ryan Anderson

Alaska DOT was applying to build the road
from the Dalton Highway to Umiat, in the
foothills of the Brooks Range, in order to
open the area for resource (oil and gas)
extraction. Corps of Engineers is in the
scoping stage of the EIS development.

An EIS scoping report was issued in February 2012 and the draft EIS was anticipated for Fall 2013.

In July 2013, ADOT

Corps: Section 404 wetlands, Section 106

Federal permits required:

wetlands, Section 106 Historical, Section 10 Rivers State permits re

DNR: Material s SHPO permit, R permit, Water sales and field

Description & Link	Schedule	Federal	State
	retracted 404 permit,	EPA: Section 404 permit	
AECOM, the consultant on the EIS	placing it on hold to be	review	DEC: APDES wa
developed six alternatives and after review	resurrected in the future		DEC has an inte
and screening, will carry forward the	if industry is not	USFWS: Section 7 ESA	existing Dept. o
following three alternatives in the NEPA	successful in building a		contaminated s
impact assessment process: (1) Galbraith	road to Umiat.	USCG: Permit for bridge	
Alternative (applicant's proposed action),		over navigable waters	ADF&G: Fish ha
(2) Pump Station 2 Alternative, and (3)	LINC may plan another		passage
Meltwater Route Alternative.	year of exploration	The Corps issued an email in	
	before resuming	December 2013, indicating	DNR OPMP is a
LINC is applying to build a road and	permitting effort. COE	that they have suspended	
pipeline to Umiat, in the foothills of the	may shortly issue PN that	work on this project and	ADEC's Spill Pre
Brooks Range.	permitting is on hold.	have closed the EIS file.	Division conduc
			and oil spill exe
Permit and pre-permitting phase: LINC has			3, 2014.
been conducting environmental baseline			
studies to prepare for permitting.			
http://www.foothillswesteis.com			

Description & Link	Schedule	Federal	State

Project Title: Arctic NWR Revised CCP/EIS

Lead Federal Agency: FWS

Responsible Person: (1) State Lead: ANILCA Program, (2) EPA: Jennifer Curtis (NEPA)

The U.S. Fish and Wildlife Service	Revised CCP and Final EIS is	EPA rated the DEIS Lack of	
released the revised draft	on hold until further notice.	Objections (LO).	
Comprehensive Conservation Plan			
(CCP) and EIS for the Arctic National			
Wildlife Refuge in August 2011. The			
draft plan includes new wilderness and			
wild and scenic river reviews and the			
EIS alternatives include various			
recommendations for designated			
wilderness and wild and scenic rivers,			
including within the 1002 Area of the			
coastal plain.			
http://arctic.fws.gov/ccp.htm			

Description & Link	Schedule	Federal	State

Project Title: Gates of the Arctic NPP/GMP Amendment and Lake Clark NPP/GMP Amendment

Lead Federal Agency: NPS

Responsible Person: (1) State Lead: ANILCA Program

Responsible Person: (1) State Lead: Al	NILCA Program		
The National Park Service is	Draft Plan/EA expected to be		
developing a General Management	released spring/summer 2014.	!	
Plan Amendment for the Gates of the			
Arctic National Park and Preserve.			
The plan amendment will recognize			
the ANILCA guaranteed access across			
the southern preserve unit to the		!	
Ambler Mining District, which is		!	
currently being evaluated by AIDA.		!	
		!	
http://parkplanning.nps.gov/projectH		!	
ome.cfm?projectID=30266		!	
		!	
The National Park Service is	Draft Plan/EA comment period		
developing a General Management	ended 3/26/14.		
Plan Amendment for the Lake Clark			
National Park and Preserve.		!	
		!	
http://parkplanning.nps.gov/projectH		!	
ome.cfm?projectID=36331		!	

Description & Link	Schedule	Federal	State

Project Title: Chugach National Forest Plan Revision and EIS

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Sylvia Kreel, (2) EPA Lead: Jennifer Curtis (NEPA), (3) FS Lead: Terri

Marceron, Chugach Forest Supervisor

Marceron, Chugach Forest Supervisor			
The Chugach NF is an "early Adopter"	Forest Plan Assessment		DPMP provided
forest revising their forest plan under	started in Oct. 2012 <mark>and will</mark>	c	consolidated ago
the new 2012 National Planning Rule.	be completed in Fall 2014.	i i	nformation it pi
Current Chugach Forest Plan was	The USFS anticipates	r	egarding findin
approved in 2002 under the 1982	identifying the Need for		Assessment and
National Planning Rule.	Change and initiating NEPA for	F	Potential Specie
	the Plan revision by January		Concern.
There are three phases of the plan	<mark>2015.</mark>		
revision process: 1) Plan assessment,			DPMP is conside
2) Plan revision, and 3) Monitoring.	The USFS intends to conduct	a	Cooperating A
	public meetings in Fall 2014.		process. The Ne
			nelp inform that

Description & Link	Schedule	Federal	State

Project Title: Tongass National Forest Plan Revision and EIS

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Kyle Moselle, (2) Forestry Lead: Clarence Clark, (3) EPA Lead:

Jennifer Curtis (NEPA)

The State was a cooperating agency in the development of the 2008 amended Tongass Forest Plan. The 1982 Planning Rule requires a 5-year review be conducted. The USFS completed the review in Sept 2013. The State provided consolidated comments as part of the review process.

The USFS announced its intention to modify the Tongass Forest Plan in Oct 2013.

http://www.fs.usda.gov/Internet/FSE DOCUMENTS/stelprdb5445763.pdf

Jan 13, 2014, the USDA published a Notice of Intent (79 Fed. Reg. No. 8) to establish an advisory committee under FACA "to provide advice and recommendations for developing an ecologically, socially and economically sustainable forest management strategy on the Tongass National Forest with an emphasis on young growth management."

Written nominations to the Tongass Advisory Committee (TAC) were due Feb 27, 2014. Estimates are that the TAC will convene late summer 2014.

In order to stay under the 1982 Planning Rule, the USFS must initiate NEPA on the Tongass Forest Plan amendment no later than May 9, 2015, per 36 CFR 219.17. The GO respond 3/4/14 regardi Advisory Command Clarence Committee to the Committee was nominated

Description & Link	Schedule	Federal	State

Project Title: Eastern Interior Resource Management Plan (RMP)

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

(=)		
This land use plan encompasses the	DEIS was published on	EPA rated the DEIS Lack of
Steese National Conservation Area,	3/3/12.	Objections (LO) and the
the White Mt. National Recreation		SDEIS Environmental
Area, the Fortymile National Wild and	1/11/13 released a	Concerns-Adequate
Scenic River Corridor, and the public	supplement to address	Information (EC-1).
lands in the Upper Black River subunit.	hardrock mineral leasing in	
	the White Mt. NRA.	
	Public comment on the DEIS	
	and supplement ended on	
	4/11/13.	

Project Title: East Alaska RMP/ Delta River EA amendment

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll

This land use plan amendment revises	FONSI, ROD and approved	Delta River SMA
the 1983 Delta River Management	plan were signed on 3/29/13.	inconsistent und
Plan and includes decision for the		consistency revi
Delta River Special Recreation	Federal register notice – plan	plan.
Management Area.	takes effect.	

Description & Link	Schedule	Federal	State

Project Title: Ring of Fire RMP/ Haines Block Supplemental EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

(-,			
Plan considers portion of the Haines	DEIS comment period closed	EPA rated the SDEIS Lack of	
planning block and if it meets the	3/14/13.	Objection (LO).	
requirements for: 1) designation as an			
Area of Critical Environmental Concern	FEIS release is anticipated for		
(ACEC); 2) whether to retain the	late summer 2013.		
Haines Block Special Recreation			
Management Area designation and; 3)			
to analyze the effects of aviation-			
supported guiding services.			

Project Title: Bering Sea – Western Interior RMP

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

This plan encompasses approx. 62	Scoping comment period	EPA submitted scoping	
million acres, of which only 10.6	ended January 17, 2014.	comments Jan 2014.	
million acres constitute BLM lands.			

Description & Link	Schedule	Federal	State

Project Title: Central Yukon RMP EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

	, , ,	, ,	
This land use plan will revise and	Preplan was signed in April	EPA submitted scoping	
replace the Utility Corridor RMP, the	2013.	comments Jan 2014.	
Central Yukon RMP and parts of the			
Southwest Management Framework	Scoping comment period		
Plan.	ended January 17, 2014.		

Project Title: Kobuk Seward RMP/Squirrel River EA amendment

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll

The EA will re-evaluate the SRMA	Scoping Report is complete.	
designation, define travel		
management network, and make	BLM is drafting RMP	
implementation level decisions on	amendment.	
user conflicts.		

Description & Link	Schedule	Federal

Project Title: Greens Creek Mine **Lead Federal Agency:** USFS

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Allan Nakanishi (WW), (3) Doug Buteyn (SW), (4) Tim Pilon (APDES), (5) DFG Lead: Kate Kanouse, (6) EPA Leads: Lynne Hood (NEPA), (7) Cindi Godsey (WW), (8) TBD (404), (9) Lorraine

Edmond, (10) Corps Lead: Matthew Brody, (11) Hecla contacts: Chris Wallace (Env), (12) Scott Hartman

(General Mgr), (13) USFS Lead: Sarah Samuelson

The Greens Creek Mine is a silver-zinc-lead mine operated by Hecla Greens Creek Mining Company and located about 18 miles southwest of Juneau on Admiralty Island within a non-wilderness portion of the **Admiralty Island National** Monument. Based on known and anticipated ore reserves, the mine has a remaining life of approximately 22 years. The recent decision by the USFS for expansion of the tailings facility projects 10 years of capacity based on current production levels.

Bonding MOU with USFS and SOA being revised. Final MOU has been referred to DEC and DNR for signature.

In Jan 2014, USFS, SOA and Hecla reached agreement in principle on Financial Assurance (FA) amount (~\$100m) for reclamation and long-term care and maintenance activities for current disturbance and tailings expansion. Waste Mgmt Permit (WMP) public comment period expected to start June 2014. Reclamation Plan and FA amounts will be noticed with WMP.

Proponent plans to grub for tailings expansion fall 2014, start construction spring 2015, and complete construction fall 2016 (pending state and federal permits).

FEIS & Record of Decision (ROD) issued Sept 9, 201 USFS chose a modified Alternative D (18 acre expansion of existing drystack w/ no diversion of Tributary Creek). The Corps will separately conduct 404(b)(1) analysis and wetland mitigation. SEACC Kootznoowoo filed an appeals on the ROD on Oct 2013. ROD affirmed by Regional Forester Dec 201

The Corps received a 404 permit application on De 24, 2013. Corps issued Public Notice with 15-day extension (comments due May 23, 2014).

EPA issued letter on Final EIS acknowledging issue being resolved with the exception of Financial Assurance (FA). Comments regarding the outstand FA issue referred to resolution through our involvement in the review post-NEPA. USFS is currently engaging EPA in review and discussions regarding finalizing FA. Meeting between EPA and USFS, with DEC and DNR participation, scheduled June 10, 2014, in Juneau.

EPA plans to particpate in the first Financial Assura analysis meeting with the Forest Service in June 20

Project Title: Red Dog Zn-Pb **Lead Federal Agency:** Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Leads: Tim Pilon, (3) Pete McGee, (4) DF&G Lead: Bill Morris, (5) DNR Lead: Brent Martellero, (6) Corps Lead: Don Kuhle, (7) EPA Lead: Cindi Godsey (8) Teck Alaska: Chris Eckert, (9) Chris Menefee

(Env), (10) Henri Letient (Gen. Mgr)

One of AK's longest operating open pit mines and one of the world's largest

The mine received its modified APDES permits for the mine water discharge and the port

The NPDES permit was appealed to the EPA's Environmental Appeals Board and was upheld.

Public Comment period for the APDES permit closed on Feb 3, 2014.

State agencies have reviewed the draft

Description & Link	Schedule	Federal

zinc-lead deposits. The mine is located in northwestern Alaska, approximately 82 miles north of Kotzebue, and 46 miles inland from the coast of the Chukchi Sea. It has been operating continuously since its opening in 1989. In 2009 it received Federal and State approvals to expand into the Aggaluk deposit.

facility discharge in May 2013; neither were challenged.

Mine raised main dam in 2013 and will again in 2014. Ongoing actions related to dam performance.

The environmental audit process is nearly complete and the final audit report is expected by the third week of May 2014.

Next major action: review/approval of new Reclamation & Closure Plan and Integrated Waste Management Permit – with new permits being issued in 1Q 2015.

Ongoing Actions related to dam performance

The Corps issued 404 permit for main dam raise in November 2013.

In March, EPA received a petition from the Native Village of Kivalina to perform a Preliminary Assessment of the mine site, haul road and port facility to address outstanding tribal concerns. The Region is working to respond to the initial petition and as well as a follow up letter identifying specific sampling the Tribe would like to see conducted.

environmental audit of the mine and the final report will be delivered in late May 2014.

In fall 2011, Dam Safety issued an NOV for design issues on the dam and the certificate to operate. A dam safety review panel released report in October 2012. The panel was a condition of the Dam Safety NOV. Currently the State is waiting for the technical report from the review panel. Company also performed Willowstick geophysical survey in attempt to identify seepage zones in subsusrface — Report has been provided to State.

Mine staff met with LMPT team in Anchorage on Feb 4, 2014 to review the Willowstick survey results and be briefed on other dam realted and water management related activities at the mine.

LMPT participated in a permitting workshop at the mine in March 2014 as initial step in the renewal process for the Waste Management Permit and the Reclamation & Closure Plan Approval.

Description & Link	Schedule	Federal

Project Title: Chuitna Coal Project Supplemental EIS

Lead Federal Agency: Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Sara Taylor, (2) DEC Lead: Allan Nakanishi (WW), (3) DMLW Lead: Russ Kirkham, (4) DHSS Lead: Dr. Paul Anderson, (5) EPA Leads: Jamey Stoddard (WW), (6) Erik Peterson (NEPA), (7) Matt LaCroix (404), (8) Corps Leads: Heidi Firstencel, (9) Shane McCoy

This proposed surface coal mine is located 45 miles west of Anchorage near Tyonek. The 300-million ton project would extract low sulfur sub-bituminous coal from the Beluga Coal Field. Project prediction is for a minimum 25-year life of the mine with a production rate of up to 12 million tons per year for export.

The project was previously permitted in the 1990's, but not developed. Subsequent project changes have mandated a SEIS. The current NEPA/permitting process commenced in 2006 with EPA as the lead agency. Corps assumed the lead agency role in 2010 when the State assumed authority for NPDES (APDES) permitting for mining projects.

Project has been the subject of multiple challenges; controversy surrounding potential removal of ~11 miles, with subsequent restoration, of a salmon stream (#2003) that is a tributary to the Chuit River. Superior Court ruled DNR must document how it considers Instream Flow Applications when making decisions on TWUP issuances.

EPA, SOA, NMFS & NVT are Cooperating Agencies.

No permits have been issued. Awaiting completed ASCMCRA permit applications.

Federal permitting will begin once SEIS is completed.

The Corps would like to release the draft SEIS in April 2015.

The Corps is revisiting the purpose and no statement and may redefine it more broad the current purpose and need statement be overly restrictive and may be precludiconsideration of reasonable alternatives. Corps is developing a cost matrix templatemine design alternatives.

The Corps continues to work through the Section 106 process with consulting parti

Using an existing contract vehicle out of I HQ, R10 has developed a task order for NatureServe to review the surface water baseline report, water management plan groundwater model to determine if the characterization of streamflow in the rep is adequate for use in impacts analysis, a whether reported impacts and post-mini stream flow predictions are accurate and supported by the data.

On May 6, 2014, EPA Regional staff and management met with Cook InletKeeper hear their concerns about the project.

www.chuitnaseis.com

Project Title: Pogo Mine
Lead Federal Agency: Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Lead: Tim Pilon (WW), (3) DNR Lead: Brent Martellaro, (4) EPA Leads: Cindi Godsey (WW), (5) Matt LaCroix (404), (6) Corps Lead: Ben Soiseth (7) Sumitomo: Sally McLeod (Env.), (8) Chris Kennedy (Gen. Mgr)

This conventional underground gold mine is located 90 miles southeast of Fairbanks. Delta Junction is 40 miles southwest. Sumitomo Metal Mining LLC is the project owner. They have Critical scheduling items for the mine include increasing their water treatment capacity from 400 gpm to 600 gpm by

The Corps recently issued 404 permit for 0.15 acres wetland disturbance associated with planned construction of WTP#3.

DEC and DNF accommodat construct wa plant will ind treatment ca

 $600\ gpm$ from the current $400\ gpm$

Description & Link		Schedule		Federal	
continued to add to their resource and	EOY 2014.		The Corps is adjudicat	ing a permit	current 400
the mine will be in operation beyond			modification request t	<mark>.o</mark>	
the original plan of 10 years. The	Mine anticipate	S	accommodate disturb	ance	The mine red
owner is now developing access to the	contructing new	water	associated with consti	ruction of	closure studi
East Deep ore and designing a third	treatment plant	by year-	exploration roads to t	he south of	special stipu
water treatment plant in order to	end <mark>2015</mark> .		the main mine area.		Closure Plan
increase their treatment capacity to					mine water i

included acid

humidity cell rock and pas

Description & Link	Schedule	Federal

Project Title: Fort Knox Mine

Lead Federal Agency:

Responsible Person: (1) State Lead: Large Mine Project Team, (2) DEC Leads: Tim Pilon (WW), (3) Ken

Spires (SW), (4) EPA Lead: Cindi Godsey (WW), (5) Corps Lead: Ben Soiseth

• • • • • • • • • • • • • • • • • • • •
Open-pit gold mine located 26 miles NE of
Fairbanks; produces 330,000 ounces of gold/year.
Located on State of Alaska Mental Health Trust
lands. Operator is Fairbanks Gold Mine, Inc (FGMI),
a subsidiary of Kinross Gold Corp. Project includes
a conventional gold milling operation and a large
valley-fill heap leach.

FGMI is initiating a feasibility study for the Gil deposit, about 8 mi. E of Fort Knox.

Recent exploration results were very positive

Critical path for Fort Knox is getting the Integrated Waste Management Permit, Plan of Ops, Reclamation & Closure (R&C) Plan and Millsite Lease all renewed by March 2014. Tese approvals will include the expansion fof the Walter Creek Heap Leach

Mine has met with the Corps to discuss wetlands loss and gain (from new wetlands on reclaimed tailings). Agency review Reclamation & waste manage

State agencies with new R&C Management F 30-day notice preceived and thend of March 2

State issued a 0 2014 to modify of the plan to r during the 201

Description & Link	Schedule	Federal

Project Title: Gil Project Lead Federal Agency: NA

Responsible Person: (1) State Lead: Large Mine Project Team, (2) DEC Lead: Tim Pilon (WW), (3) Ken

Spires (SW), (4) Corps Leads: Ben Soiseth, (5) Ellen Lyons

Gil is a gold deposit owned by Kinross (owner of Fort Knox) and is 6 miles east of Fort Knox. Concept is development of open pit with associated valley-fill heap leach. Would be largely stand-alone project, but project description pending forthcoming feasibility study which will contemplate options of jointly using certain portions of the Fort Knox Mill for final gold recovery or trucking some of the run-of-mine ore to Fort Knox for processing. Gil has backed off from feasibility study. Plan for more drilling this summer.

Project Title: Donlin Gold Project **Lead Federal Agency:** Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jeff Bruno, (2) DEC Leads: Gary Mendivil; (3) Renee Evans (WW), (4) Lori Aldridge (SW), (5) ADFG Leads: Bill Morris, (6) Jim Simons, (7) Lee McKinley, (8) EPA Leads: Mark Jen (PM) and (404), (9) Cindi Godsey (WW), (10) Corps

Lead: Don Kuhle

The proposed Donlin Gold Mine is located near the Kuskokwim River Village of Crooked Creek in Southwest Alaska, approximately 120 miles upstream from Bethel. It is a large (on the order of 40 million ounces of gold), undeveloped refractory gold deposit on lands owned by the Kuskokwim Village Corporation (surface) and Calista Regional Corporation (subsurface). The proposal is for an open pit mine measuring two miles wide and one mile wide. Project proponent is Donlin Gold Inc., a partnership of Barrick Gold Corp and NovaGold, Inc. They plan to build a 300+ mile natural gas pipeline to provide power for the mine operations. The Kuskokwim Basin is a mercury province and there are nearby mercury ore deposits with a history of production (Red Devil).

DEIS – Apr 2015 FEIS – May 2016 ROD – July 2016	On April 23, EPA participated in a data gaps analysis meeting and provided comments on April 29.
www.donlingoldeis.com	Prel. Draft Ch 2 Alternatives currently in review until Feb 24, 2014.
	Evaluating Alternatives: 1. Reducing diesel barging 2. Port Site 3. Tailings disposal methods/locations 4. Gas pipeline alignments.
	Prel. Draft Ch 3 - Affected Environment released end of Feb 2014 for review on biological, physical and social resources, spill risks, and health effects.
	Workshop on Financial Assurance & Bonding - Applicant commits to including Financial information in DEIS.

Description & Link	Schedule	Federal
Project proponent submitted 404 permit application in 2012 which started the EIS process. This could be the 1st time a mining project proposes perpetual water treatment as an initial permitting component. Estimated startup capital costs for the project are \$6.7 billion,	regarding fu and comper be complete with follow	th the Corps and the applicant unctional assessment of wetlands nsatory mitigation plan. Report to ed soon. EPA will review/comment up meetings.
including \$834 million for the natural gas pipeline.	Barging effe	th the Technical Work Group on ects on the Kuskokwim River. data gap analysis for the EIS.

Description & Link	Schedule	Federal

Project Title: Pebble Cu-Au-Mo Project Lead Federal Agency: Corps (likely)

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Leads: Allan Nakanishi (WW), (3) Lori Aldridge (SW), (4) EPA Leads: Rick Parkin (PM for BBWA), (5)

Cindi Godsey (WW), (6) Heather Dean (404), (7) Corps Leads: Katie McCafferty, (8) Pebble Ltd.

Partnership: Tim Havey

Pebble Project is a very large copper-gold-molybdenum mineral deposit located 200 miles southwest of Anchorage on state land. It contains components that, if developed, would likely involve both a large open-pit surface mine and an underground block cave operation. The project was in an advanced state of exploration, but is now in care & maintenance status owing to departure of partner Anglo American who was funding the project as part of their earn-in agreement with owner Northern Dynasty Minerals.

~27,000 pages of baseline study results for the time period 2004-2008 were previously released

Proponent is the Pebble Limited Partnership (Anglo-American and Northern Dynasty). However, in September 2013 Anglo pulled out of the partnership. Northern Dynasty reduced staff in Anchorage and is seeking financial options.

The project would require road access and a supply of power in addition to the project's mining footprint. Mine life could be 50-100 years, possibly more.

The project is the focus of national attention/opposition. In response to a petition from nine tribal governments, EPA has initiated a watershed assessment of the Nushagak and Kvichak watersheds in Bristol Bay under the authority of Section 404(c) of the Clean Water Act.

Rio Tinto has announced that it is re-evaluating its involvement in the project.

No permitting schedule presently. Project on care and maintenance status approximately seven years.

Still in preapplication phase. EPA is undergoing a process under Clean Wa Act 404(c) to identify options to protect the world's largest sockeye salmon fishery in Bri Bay, Alaska. EPA released the final Bristol Ba Watershed Assessment (BBWA) on January 2014, and is currently developing a "Propose Determination" under Section 404 (c).

On April 29, 2014, EPA received letters from Pebble Limited Partnership and the Alaska Attorney General in response to our Februal information request under Clean Water Act Section 404(c). EPA is reviewing their subminformation thoroughly before deciding who move forward with any action to protect Bristol Bay fishery resources.

Information is available at http://www2.epa.gov/bristolbay and http://dnr.alaska.gov/mlw/mining/largeminbble/bbwa/

On January 9, 2014, PLP sent a letter to EPA' Region 10 Inspector General challenging the substance and value of the BBWA and reque an investigation relating to bias. On May 2, the EPA announced that the Office of the Inspector General will begin preliminary rest to determine whether the EPA adhered to laregulations, policies and procedures in developing its assessment of potential minimizances on ecosystems in Bristol Bay, Alaska

The Corps of Engineers drafted a letter to th project proponents advising them that their proposed functional analyses for streams,

	Description & Link	Schedule	Federal
L			
		will require adapta efforts of an intera	rine waters are inadequate ation/revision through the agency working group. Th ng group is engaged.

Project Title: Livengood Project

Lead Federal Agency:

Responsible Person: (1) State Lead: Large Mine Project Team, (2) DEC Lead: Tim Pilon (WW), (3) ADF&G Lead: Bill Morris, (4) EPA Lead: Cindi Godsey, (5) Corps Lead: Lenore Heppler, (6) BLM Leads:

Matthew Reece, (7) Ben Soiseth

This gold mining project is located 70 miles northwest	This project is in holding	Feasibility Stud
of Fairbanks. International Tower Hill (ITH) is	status pending financing.	than anticipate
proponent. Project was looking like a large open-	Camp/offices at site closed	activities reduc
pittable deposit but feasibility study released July 2013	and all site work is handled	while company
failed to meet expectations and project is now in care &	out of Fairbanks ITH office.	project descrip
maintenance status while owner looks at options to		
improve project economics.		

Description & Link	Schedule	Federal

Project Title: Graphite One Project

Lead Federal Agency:

Coarse graphite deposit located on	Start Environmental	Mining claims are Federal (BLM land	Main deposit
north flank of Kigluaik Mtns, east of	Baseline in 2014	mananger) surrounded by State claims.	is surrounded
Teller.		The Corps and ADOT considered this	claims. Engag
		project when identifying candidate deep	(LMPT) in late
Initial drill results indicate this one		water port sites in NW Alaska.	scope of base
of the largest coarse graphite			2+ years awa
resource on the planet.		In May 2014, BLM performed an	
		administrative review of the 24 Federal	In May 2014,
		claims and found that only 4 are valid for	convey BLM
		graphite exploration; 5 others were	began a revie
		determined to be invalid and the	claims that G
		remainder are only valid for metalliferous	area. During
		minerals. BLM will likely be approving	that certain e
		exploration plans for any of the 20	erroneously
		invalid/metalliferous-only claims.	forms in 201
			State claims.
		There has been dialogue between BLM	are complica
		and DNR Lands about conveying the BLM	overstaked t
		land under these claims to the State,	
		which has a valid selection.	DNR commu
			One and sug
			determine it

Description & Link	Schedule	Federal

Project Title: Usibelli Jumbo Dome Mine

Lead Federal Agency: ACOE

Responsible Person: (1) State Lead: Large Mine Project Team, (2) DEC Lead: Tim Pilon (WW), (3) DMLW

Lead: Russ Kirkham, (4) EPA Lead: Gayle Martin (404), (5) Corps: Ben Soiseth

The Usibelli Coal Mine is located near Healy and is expanding through the acquisition of state leases in an area known as Jumbo Dome. The coal is sub-bituminous C with very low sulfur content.

Formal Surface Mining Control and Reclamation Act (SMCRA) permit has been submitted to DNR coal section for review. Permit application is currently undergoing completeness review. DEC is evaluating mine water management options. ADF&G is working with the applicant on Title 16 fish passage permits.

DEC staff met with Usibelli Coal Mine staff to discuss coverage under the Multi-Sector General Permit (MSGP). Usibelli claims the mine will have zero discharge and does not need coverage under the MSGP. DEC disagrees.

The Corps verified use of N 21 for the haul road portio the project in December 20 and for Term 1 of the mine February 2012. NWP 21 ex in March 2012, and was reissued with a limit of 0.5 ac nonetheless, a grandfather provision of the reissuance allowed surface coal mining activities that had been previously verified by the 2 NWP 21 to be reauthorized without applying the new I imposed on the reissued 20 NWP 21 with re-verification the Corps. The Corps re-ve Usibelli's use of NWP 21 fo haul road and Term 1 of th mine on December 21, 201 with an expiration date of March 18, 2017.

Description & Link	Schedule	Federal

Project Title: Usibelli Wishbone Hill Mine

Lead Federal Agency:

Responsible Person: (1) DEC Lead: Allan Nakanishi (WW), (2) DNR Lead: Russ Kirkham, (3) EPA Lead:

Cindi Godsey (WW), (4) Tami Fordham (Tribal), (5) Corps Lead: TBD

	,	,
Usibelli is seeking permits from the state in order to mine coal from 800 acres	Air Permit (State)	404 Permit (v
near Palmer and Sutton in the Matanuska Valley. Project is located on State		trigger NEPA
Mental Health Trust and private lands. The mine would produce up to 500,000	APDES Permit	
tons of coal per year for 12 years. There is local concern about potential		
impacts from fugitive dust. The Native Village of Chickaloon has also voiced		
concern about potential impacts to drinking water, surface and groundwater,		
subsistence foods, and religious and cultural practices. Usibelli applied in a		
timely manner for a 5-year renewal of the Surface Mining permit that was set		
to expire in November, 2011. The original deadline for public comment on the		
permit renewal was October 14, but was extended to November 15 at the		
request of the local community. The DEC Air Quality Division was working with		
Usibelli on an air quality minor permit, but Usibelli withdrew the permit		
application in mid-October. Usibelli has since refiled its Air Quality permit		
application. A request for a detailed health impact assessment (HIA) was		
submitted to the Dept. of Health & Social Services on June 13 after the		
department had completed a "draft rapid assessment". A similar request was		
attempted to be submitted through the Mat/Su Borough Assembly, but that		
request was denied		

Description & Link	Schedule	Federal

Project Title: Niblack Project Lead Federal Agency: TBD

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Renee Evans (WW), (3) Doug Buteyn (SW), (4) DFG Lead: Mark Minillo, (5) EPA Lead: Cindi

Godsey, (6) Corps Lead: Marcia Heer, (7) USFS Lead: Sarah Samuelson

The Niblack Project is a copper-gold-silver-zinc prospect located on Prince of Wales Island southwest of Ketchikan. The proponent is Heatherdale Resources, a Hunter-Dickinson group company (HDI is also parent of Northern Dynasty). The Project is in an advanced exploration phase, including approval for up to 6,000 feet of underground tunneling and 25,000 feet of underground drilling. Niblack holds 6,200 acres of federal and state mineral claims and 250 acres of patented (private) land. All current disturbances are on patented land, but some surface exploration has occurred within the adjacent Inventoried Roadless Areas of the Tongass National Forest. DNR and the Forest Service approved additional geotechnical and exploration drilling in 2012, which the company conducted. However, the site has been in a temporary closure since Oct. 2012.

Development proposals may include off-site processing of ore (two sites in Ketchikan are being considered). Power at the mine site could eventually come from hydroelectric resources. Pre-application phase, advanced exploration

Project is in temporary closure under existing WMP. Temporary closure expires Oct 2015. Further exploration activities pending funding.

Niblack has proposed a marine discharge of existing contact water.

USFS approved surface exploration drilling in 2001 Inventoried Roadless Area #507 on June 7, 2012.

Description & Link	Schedule	Federal

Project Title: Rock Creek Mine [now Nanuuq Project under Bering Straits Native Corporation (BSNC)] **Lead Federal Agency:**

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Leads: Tim Pilon (WW), (3) Doug Buteyn (SW), (4) DNR lead: Brent Martellaro (5) ADF&G Lead: Laura Jacobs, (6) EPA Leads: Cindi Godsey, (7) Thor Cutler (UIC), (8) Corps Lead: Mike Holley (9) Lead for BSNC: Consultant Frank Bergstrom, (10) Harry Noah

Consists of open-pit gold mines: Rock Creek Mine located six miles north of Nome and Big Hurrah Mine located 42 miles east of Nome. NovaGold transferred its subsidiary, Alaska Gold Co., which owns the project to Berings Straits Native Corp. on Nov 1, 2012. Big Hurrah Mine located on land owned by Alaska Gold Co. and surrounding lands owned by Salomon Native Corporation.

A reclamation & closure plan was approved in Feb, 2012.

The State signed off on the Phase I reclamation and responsibility for Phase II transferred with Alaska Gold Co. to Bering Straits Native Corp (BSNC) on Nov 1 and \$6.8 million of the \$20.3 million financial assurances were released. The remainder remained with Alaska Gold Co. when it was transferred to BSNC.

DNR/MLW will require new personal bond and eventually updates to the Reclamation plan to reflect Phase I completion. DEC Waste Mgmt Permit will expire and new monitoring plan will be required.

AGC & financial assurances transferred Nov 1 to BSNC. State inspection of Phase I close was completed. Dam Safety has issued letter removing breached dam from state jurisdiction in August 2012.

NovaGold submitted a final annual report on the project in March, 2013.

BSNC continues to provide quarterly monitoring reports required by the permits.

As of July 2013, no further efforts for at least a year for resumed mining of Rock Creek/Big Harrah under so-called Nanuuq Gold project based on financial and ore delineation issues.

No bid for at conting comp reclar

> BSNC 2014 reclar plans inform to the Closu

forma

the St

BSNC plan to ore to proce are w funds more to mo could

agend

Project Title: Kensington Gold Mine

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle (2) DEC Leads: Pete McGee (WW), (3) Doug Buteyn (SW), (4) DFG Lead: Kate Kanouse, (5) USFS Lead: Sarah

Samuelson, (6) EPA Lead: Cindi Godsey, (7) Corps Lead: Randy Vigil

Samacison, (b) El 71 Ecaa. Cinal Goas	cy, (7) corps Lead. Harray Vigit	
Gold mine operated by Coeur		DEC has received a request to mod
Alaska located 45 miles north of		for graphite phyllite seeps to enter
Juneau. Began production in June		Facility. DEC is reviewing the reque
2010 and expect to produce		significant or non-significant amend
125,000 ounces of gold per year.		
		DEC is conducting a compliance ins

the water treatment plant on the C

Description & Link	Schedule	Federal

Project Title: Nixon Fork Mine **Lead Federal Agency:** BLM

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Jack DiMarchi, (2)

DEC Leads: Tim Pilon (WW), (3) Lori Aldrich (EH/Solid Waste), (4) BLM leads: James Whitlock

(compliance), (5) Alan Bittner (ANC Field Mgr), (6) EPA Lead: Cindi Godsey, (6) Fire River Gold: Blane

Wilson (Gen. Mgr), (7) Larry Wilson (Env)

Consists of an underground gold mine
located 32 miles northeast of McGrath.
Located in an area of historic mining.
Operator is Fire River Gold. Mine resumed
production July 4, 2011 and made progress
in improving project economics but the
mine closed again in Fall 2013.

Current schedule is driven by completion/approval of the Temporary Closure Plan. The last State comments were sent to the company on Nov 18, 2013 – awaiting updated draft of plan. This should be the final draft.

BLM is a close participant in the closure approval process – If FRG adopts the latest changes to their temporary closure plan then the BLM will approve it concommittant with the State approving the same plan.

Final v Plan a 2014. on sit

> Updat put or is in to

Description & Link	Schedule	Federal

Project Title: Bokan Mountain/Dotson Ridge REE

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, (2) DEC Lead: Allan Nakanishi (WW), (3) DFG Lead: Mark Minillo, (4) USFS Lead: Sarah Samuelson, (5) EPA

Lead: TBD, (6) Corps Lead: Matthew Broady

The Bokan-Dotson Ridge Rare Earth Element (REE)
prospect is located on the southern end of Prince of
Wales Island, approximately 37 miles southwest of
Ketchikan. The proponent is Ucore Rare Metals, Inc,
and the property consists of approximately 10,000
acres of federal mining claims on the Tongass National
Forest. The REE resource is primarily contained in
narrow dikes, but with good grade and high
heavy/light REE ration. The Bokan-Dotson Ridge REE
Project area is located along Dotson Ridge adjacent to
Bokan Mountain (site of the historic Ross Adams
uranium mine, last operated by Newmont Mining
Corporation).
Bokan Mountain (site of the historic Ross Adams uranium mine, last operated by Newmont Mining

Plan of Operation for geotechnical drilling approved by the USFS July 8, 2013. Ucore plans to complet that work in 2014 (pen

funding).

Project Title: Free Gold Golden Summit

Lead Federal Agency:

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator:

Project in the Fairbanks area,	Company entered int
exploration has occurred for several	coordination in early
years	was held in April 201
	environmental baseli
	feedback the State p
	follow-up meeting, a

Description & Link	Schedule	Federal	State

Project Title: Northern Rail Extension

Lead Federal Agency: Surface Transportation Board

Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Lead: Matt LaCroix/Gayle Martin (404), (3) Corps

Lead: Ellen Lyons

This project involves the construction of a new 80-mile rail line from North Pole to Delta Junction. The federal **Surface Transportation Board** completed an environmental impact statement (EIS) in 2009 and issued a Record of Decision in January 2010. EPA expressed concerns re: the purpose and need. Phase I of the project includes the construction of a new bridge across the Tanana River. In December 2010 the EPA declared the Tanana River an Aquatic Resource of National Significance (ARNI) and concluded that the project does not comply with the Clean Water Act Section 404(b)(1) guidelines and would have "substantial and unacceptable adverse effects on the Tanana River." Under a memorandum of agreement with the Army Corp of Engineers, EPA exercised their right to review the permit, but agreed in early June 2011 to allow the permit to go forward.

Construction of Phase 1 has begun and they hope to begin Phase II in the next fiscal year. Limited resource agency involvement at this point. ARRC has announced that navigation in the bridge area is prohibited until April 2014.

Delays with Section 9 Permit (approval from US Coast Guard (USCG) for bridge construction) across the Tanana River have the RR concerned about project schedule. The USCG has identified this as a "high priority" but it is unclear to what that means as far as timing with the section 9 permit and could possibly delay the schedule if not issued in the near future.

Numerous permit mods (small acreages) in recent months for 2-year bridge construction.

Northern Rail is segment 1 and he the funding to so has ask OPMP to until they receive start on segment

Project Title: Port Mackenzie Rail Extension

Lead Federal Agency: Surface Transportation Board

Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Lead: Matt LaCroix (404), (3) Corps Lead: Ben

Soiseth

This project proposes the construction of a 30 – 45 mile rail extension line from the Matanuska-Susitna Valley to Port MacKenzie in order to transport freight from Interior Alaska.

The federal Surface
Transportation Board (STB)
released the Final EIS on
March 25, 2011. The STB
released issued the Record
of Decision (ROD) on
November 21, 2011.

Current efforts a modifying and u DNR TWUP perr Mitigation Meas and fulfilling red Programmatic A

Description & Link	Schedule	Federal	State
The Mat-Su Borough and the State			SCRO issued a se
are working towards transferring the		On January 26th, 2012, the	construction for
DNR land to the Borough and the		FAA denied the Railroad	
easements are the next step within		access across the Big Lake	Currently MLW
that process.		VORTAC site. This is a State	with DOT is prod
		lease in which FAA has the	line vacation ap
Land transfers have both completed		right to deny incompatible	
their administrative process to		uses. The project will likely	
handle transferring the State land to		need to find an alternative	
the Borough through RADS. The		route around this tract of	
transfer will not happen until the as		land. No alternative was	
built for the project is complete.		evaluated for this scenario	
		in the NEPA process.	

Description & Link	Schedule	Federal	State

Project Title: Izembek Land Exchange EIS

Lead Federal Agency: USFWS

Responsible Person: (1) State Lead: Samantha Carroll, (2) DEC Lead: Gary Mendivil, (3) USFWS Lead: Stephanie Brady, (4) EPA Leads: Jennifer Curtis (NEPA), (5) Matt LaCroix (404), (6) Corps Lead: Heather

Boyer

Congress has approved the land exchange, but an EIS for the land exchange needs to be done for a single lane gravel road connecting the communities of King Cove and Cold Bay. USFWS (URS as contractor) has completed the FEIS but has yet to issue the Record of Decision (ROD). Secretary of the Interior will need to do a public interest determination if the land exchange is in the public interest.

Cooperating Agencies:

COE

Federal Highway Administration/WFL SOA

King Cove Corp: Aleutians East Borough, City of King Cove, Agdaagux Tribe of King Cove, and the Native Village of Belkofski. December 23, 2013, Secretary of Interior Sally Jewel issued ROD/PID selecting "No Action" alternative.

On January 15, 2014, Senator Begich introduced a new Izembek road bill and the King Cove group requested reconsideration of the ROD.

In a letter dated January 17, 2014, Senator Murkowski, in concert with the King Cove group, also requested the Secretary reconsider her decision to reject the land exchange.

No decision from Secretary Jewell on the matter.

On March 25, 2014, the King Cove Group met with Sec. Jewell in DC. At that meeting it was agreed that the KCG would provide the Secretary with information addressing issues and comments raised at the meeting. In turn the Secretary would respond to the KCG's January 15, 2014 letter requesting reconsideration of her Record of Decision on the EIS. The KCG provided the information on April 15, 2014. As far as I know Secretary Jewell has not fulfilled her commitment to respond to the KCG.

On April Alaska, D filed noti

the Depa regardina National

2477 righ Bay, AK.

King Cov complair 6/3/14 a be invali

from tak

Description & Link	Schedule	Federal	State

Project Title: Knik Arm Crossing

Project little: Knik Arm Crossing		
Lead Federal Agency: Federal Highway	· · · · · · · · · · · · · · · · · · ·	
Responsible Person: (1) State Lead: Sar	ra Taylor, (2) EPA Lead: Matt LaCroix (404), (3) Corps Lead: TBD	
The proposed project would build a	NMFS issued a Section 10 No	Section 401 W
2.7 mile vehicular toll bridge across	Jeopardy finding re: Cook	issued by ADEO
Knik Arm b/w the Port of Anchorage	Inlet Beluga Whales in	
area and the Port Mackenzie area,	November 2010.	Submerged tid
including 19 miles of road to support		Southcentral R
the bridge's accessibility. This project	FEIS was signed in December	February 2013
is being developed to meet the	2007 and ROD was signed in	
current and projected transportation	December 2010.	During FY '15,
needs of Anchorage and the Mat-Su		Toll Authority
Borough and was identified as a high	Muni and USCG permits	Alaska DOT in a
priority infrastructure project by the	contingent on 404 permit.	management o
Governor in September 2003.		pursuant to SB
_	404 public comment period	
The U.S. DOT, FHWA, and Alaska DOT	closed December 2011.	
are the lead agencies for this project.		
Final design and construction could	Army Corps 404 permit	
be completed as early as 2018.	decision delayed due to	
Planners are currently working on	NMFS consultation issues	
obtaining properties and working	(was due Sept 2013).	
with contractors scheduling surveys		
for the as-built completion.	Draft LOA rulemaking	
	pending since 2010. LOA or	
	other MMPA authorization	
	may be necessary to finalize	
	the 404 permit.	

Description & Link	Schedule	Federal	State

Project Title: Ambler Mining District Access

Lead Federal Agency: COE

Responsible Person: (1) State Lead: Marie Steele, (2) AIDEA Lead: Mark Davis, (3) DOT Lead: Ryan Andersen, (4) Corps Lead: Mary Romero (5) EPA Lead: Jennifer Curtis (NEPA), (6) Gayle Martin (404),

The State of Alaska is considering the potential costs, benefits, and investment opportunities associated with construction and operation of an all-season, controlled-access industrial road connecting the Ambler Mining District to the Dalton Highway. The proposed road would cross through the Gates of the Arctic National Preserve, a conservation system unit established under the Alaska National Interest Land Conservation Act (ANILCA).

ANILCA Section 201, establishing Gates of the Arctic, anticipated the need for this road and included a specific provision for the Secretaries of Interior and Transportation to grant a right-of-way for this road.

The project proponent is the Alaska Industrial development and Export Authority (AIDEA).

Funding for FY14: \$8.5M

Project currently in preapplication phase consulting with federal, state and local entities. Community meetings are being held to update area residents on project status.

Proponent plans to submit application to COE midsummer 2014.

AIDEA is preparing to submit permit applications to initiate the federal National Environmental Policy Act (NEPA) review on the proposed road. AIDEA is preparing a consolidated permit application pursuant to ANILCA Title XI (SF 299). AIDEA recently sponsored a second pre-application meeting with federal agencies to discuss the permit application and the environmental review process for this project.

stud map pre to C

Pro

ADF

bas

Description & Link	Schedule	Federal	State

Project Title: Juneau Access Road Lead Federal Agency: COE

Responsible Person: (1) State Lead: Kyle Moselle, (2) DEC Lead: NA, (3) DOT Lead: Reuben Yost, (4) EPA

Lead: Jennifer Curtis (NEPA), (5) Becky Fauver (404), (6) Corps Lead: Randy Vigil

Lead: Jennier Cards (NEI 71), (5) Becky	1 dave: (101), (0) corps zead: Nan	~,	
On September 14, 2011 the Alaska	PDSEIS for Cooperating Agency	EPA submitted comments	
Department of Transportation and	review February 2014.	on the PDSEIS to FHWA and	
Public Facilities (DOT&PF) announced	_	ADOT on February 21, 2014.	
that it will begin the process with the	DSEIS- <mark>?</mark>		
Federal Highway Administration			
(FHWA) to complete a supplemental			
Environmental Impact Statement			
(SEIS) for the Juneau Access			
Improvements project. The SEIS will			
fully evaluate a stand-alone			
alternative that improves service in			
Lynn Canal using existing AMHS			
assets. The supplemental EIS will also			
update the Final EIS reasonable			
alternatives and will address changes			
in applicable laws, regulations, and			
approvals. DOT&PF anticipates the			
SEIS process will take approximately			
two years, with a draft SEIS released			
in late 2012, a final SEIS released in			
mid 2013, and a new Record of			
Decision (ROD) approved later that			
year. DOT&PF has contracted with			
the firm HDR Alaska, Inc. to prepare			
the SEIS and many of the required			
supporting documents.			

Project Title: Arctic Deep Draft Port Feasibility Study and EIS

Lead Federal Agency: COE Civil Works

Responsible Person: (1) State Lead:, (2) DEC Lead:, (3) EPA Leads: Jennifer Curtis (NEPA), (4) Matt

LaCroix (404), (5) Chris Meade (Ocean Dumping), (6) Corps Lead: Loren Baxter

Project to study and evaluate impacts	Draft EIS is expected in Spring-	EPA submitted scoping	
of potential deep draft port facility in	Summer 2014.	comments to the Corps in	
three locations on the Seward		December 2013, indicating	
Peninsula.		interest in serving as a	
		Cooperating Agency on the	
		EIS. MOU is not signed.	
		EPA plans to de-designate	

Description & Link	Schedule	Federal	State
		ocean disposal site(s)	
		(Nome East and Nome	
		West) under MPRSA, which	
		is included as a categorical	
		exclusion under EPA NEPA	
		regulations.	